Electronic Supporting Information

Iron-Zinc Sulfide $Fe_2Zn_3S_5/Fe_{1-x}S@C$ Derived from Metal-organic

Framework as a High Performance Anode Material for Lithium-Ion

Battery

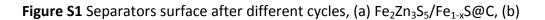
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Table 1: carbon and sulfur analysis and ICP results		
	element	Content (wt%)
	С	5.46
	S	35.70
	Fe	31.24
	Zn	27.60

(a) This sample (b) Contrast sample (c) Contrast



 $Fe_2Zn_3S_5/Fe_{1-x}S$

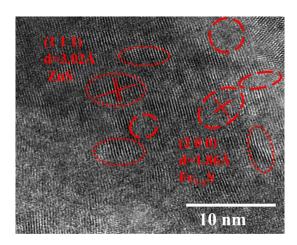


Figure S2 HRTEM images of Fe₂Zn₃S₅/Fe_{1-x}S@C composite charged to 3.0 V after

three cycles.

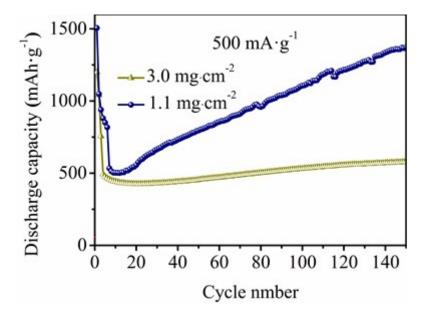


Figure S3 Electrochemical performance with different mass.